

STATUS OF THE CLAIMS

1-14. (Cancelled)

15. (Previously Presented) A broadcast receiving apparatus comprising:

a receiver which receives a first TV broadcast signal and a second TV broadcast signal, each of the first TV broadcast signal and the second TV broadcast signal including video data for reproducing an image, wherein an image to be reproduced from the first TV broadcast signal is of higher quality than an image to be reproduced from the second TV broadcast signal;

a first decoder which decodes the first TV broadcast signal received by said receiver;
a second decoder which decodes the second TV broadcast signal received by said receiver;

a detector which detects a decoding error part of the first TV broadcast signal decoded by said first decoder; and

a synthesizer which generates a composite signal obtained by replacing the decoding error part of the first TV broadcast signal detected by the detector with a corresponding part of the second TV broadcast signal decoded by said second decoder,

wherein the first TV broadcast signal and the second TV broadcast signal are each a digital TV broadcast signal, and the first TV broadcast signal has a content identical to a content of the second TV broadcast signal and provides video data of a quality higher than a quality of the second TV broadcast signal.

16. (Previously Presented) The apparatus according to Claim 15, wherein at least one of said first decoder and said second decoder decodes the TV broadcast signal with use of the composite signal generated by said synthesizer.

17. (Previously Presented) The apparatus according to Claim 15, wherein said first decoder and said detector constitute a decoding and detecting unit which decodes the first TV broadcast signal and detects the decoding error part of the first TV broadcast signal during decoding of the first TV broadcast signal to output a detection result to said synthesizer.

18. (Previously Presented) The apparatus according to Claim 15, further comprising

a first storage device which stores the first TV broadcast signal decoded by said first decoder, and

a second storage device which stores the second TV broadcast signal decoded by said second decoder, wherein

said synthesizer reads out the decoded first TV broadcast signal from said first storage device and the decoded second TV broadcast signal from said second storage device, and generates a composite signal obtained by replacing the decoding error part of the first TV broadcast signal detected by the detector with a corresponding part of the second TV broadcast signal read out by said second storage device.

19. (Previously Presented) The apparatus according to Claim 15, further comprising a timesharing unit which timeshares the first TV broadcast signal and the second TV broadcast signal received by said receiver for outputting, wherein

said first decoder and said second decoder constitute a single decoder which alternately decodes the first TV broadcast signal and the second TV broadcast signal timeshared by the timesharing unit.

20. (Previously Presented) The apparatus according to Claim 19, further comprising

a first storage device which stores the composite signal outputted from said synthesizer, and

a second storage device which stores the second TV broadcast signal decoded by the single decoder, wherein

said synthesizer stores the second TV broadcast signal decoded by the single decoder in said first storage device if said detector has not detected the decoding error part of the first TV broadcast signal, and reads out the part of the second TV broadcast signal corresponding to the decoding error part from said second storage device to store the readout part in said first storage device if said detector has detected the decoding error part of the first TV broadcast signal.

21. (Previously Presented) The apparatus according to Claim 20, wherein the single decoder decodes the first TV broadcast signal with use of the composite signal stored in said first storage device if the detector has detected the decoding error part of the first TV broadcast signal.

22. (Previously Presented) The apparatus according to Claim 19, wherein the single decoder and said detector constitute a decoding and detecting unit which decodes the first TV broadcast signal corresponding to the second TV broadcast signal after decoding the second TV broadcast signal, and detects the decoding error part of the first TV broadcast signal during decoding of the first TV broadcast signal to output a detection result to said synthesizer.

23. (Canceled)

24. (Previously Presented) The apparatus according to Claim 15, wherein the second TV broadcast signal is a broadcast signal for use in broadcasting under rainfall for the first TV broadcast signal.

25. (Previously Presented) The apparatus according to Claim 15, wherein the first TV broadcast signal and the second TV broadcast signal are each a digital TV broadcast signal, and the first TV broadcast signal has a content identical to a content of the second TV broadcast signal, and is a signal modulated by a modulation system having a viewable receiving C/N ratio higher than a viewable receiving C/N ratio of a modulation system applied to the second TV broadcast signal.

26. (Previously Presented) A broadcast receiving method comprising:
receiving a first TV broadcast signal and a second TV broadcast signal, each of the first TV broadcast signal and the second TV broadcast signal including video data for reproducing an image, wherein an image to be reproduced from the first TV broadcast signal is of higher quality than an image to be reproduced from the second TV broadcast signal;
decoding the first TV broadcast signal received;
decoding the second TV broadcast signal received;
detecting a decoding error part of the first TV broadcast signal decoded ; and
generating a composite signal obtained by replacing the decoding error part of the first TV broadcast signal detected with a corresponding part of the second TV broadcast signal decoded,

wherein the first TV broadcast signal and the second TV broadcast signal are each a digital TV broadcast signal, and the first TV broadcast signal has a content identical to a content of the second TV broadcast signal, and provides video data of a quality higher than a quality of the second TV broadcast signal.

27. (Previously Presented) A computer-readable storage medium storing a broadcast receiving program in executable form that when executed causes a computer to function as:

detecting means for detecting a decoding error part of a decoded first TV broadcast signal; and

synthesizing means for generating a composite signal obtained by replacing the decoding error part of the first TV broadcast signal detected by the detecting means with a corresponding part of a decoded second TV broadcast signal,

wherein the first TV broadcast signal and the second TV broadcast signal are each a digital TV broadcast signal, and the first TV broadcast signal has a content identical to a content of the second TV broadcast signal and provides video data of a quality higher than a quality of the second TV broadcast signal, and each of the first TV broadcast signal and the second TV broadcast signal including video data for reproducing an image, wherein an image to be reproduced from the first TV broadcast signal is of higher quality than an image to be reproduced from the second TV broadcast signal.

28. (Previously Presented) A broadcast receiving circuit comprising:

a first decoding circuit for decoding a first TV broadcast signal;

a second decoding circuit for decoding a second TV broadcast signal;

a detecting circuit for detecting a decoding error part of the first TV broadcast signal decoded by said first decoding circuit; and

a synthesizing circuit for generating a composite signal obtained by replacing the decoding error part of the first TV broadcast signal detected by said detecting circuit with a corresponding part of the second TV broadcast signal decoded by said second decoding circuit,

wherein the first TV broadcast signal and the second TV broadcast signal are each a digital TV broadcast signal, and the first TV broadcast signal has a content identical to a content of the second TV broadcast signal and provides video data of a quality higher than a quality of

the second TV broadcast signal, and each of the first TV broadcast signal and the second TV broadcast signal including video data for reproducing an image, wherein an image to be reproduced from the first TV broadcast signal is of higher quality than an image to be reproduced from the second TV broadcast signal.